

ILGU10NC102



The Integral LED Classic GU10 range offers a fantastic ratio of value and performance. By incorporating a stylish engineered lens in an affordable GU10, the Classic offers directional light with a beam angle that closely mirrors that of familiar halogen lamps along with all the energy-saving and long-life benefits of LED.

Details

Barcode: 5055788240976

Category: Lamps
Range Name: Classic
Product Type: GU10

Product Body Finish: Matt white

Market Segment: Commercial indoor, Residential indoor

Warranty (Years): 2

CE RoHS: Yes

Physical Data

Product Length (mm): 54 Product Width (mm): 50 Product Weight (g): 25

Optic: Designed to give a Classic Look

Material: Plastic and Aluminium heat-sink, Injection moulded diffuser

Base Term: GU10 Bulb Base: GU10

Construction: Plastic White and "Classic look" difuser lens

Bulb Fixing: Downlight

Bulb or Luminaire Shape: Round

Placement / Application: Indoor, General Lighting

Spot Type: SMD with "COB like effect"

Electrical Data

Power (W): 4

Power Consumption (w): 4

Power Factor: 0.4

Voltage Range (v): 220-240 Wattage equivalent (W): 50

Amperage (mA): 34

Dimming: Non-Dimmable Driver Included: Yes Electric Current: AC

EN: EN-62560

LVD Certified: Yes

Light Data

Luminous Flux in Lumens (Im): 360

Luminous efficacy (Im/W): 90 Lumens Range: 250 to 470 Peak Intensity (Cd): 700

Correlated Colour Temperature (CCT) (K): 2700

Colour Temperature: 2700K - Warm Colour Temperature Name: Warm

Beam Angle: 36

Colour Rendering Index (CRI): 80 Frequency Range (Hz): 50/60

Instant on (Less than 1 second): Yes LED Type: Surface mounted device (SMD)

Lifetime (hours): 15000 Switching Cycles: 7500 Useful Lumens (lm): 345

Environment

EN: EN-62560

LVD Certified: Yes

CE RoHS: Yes

Energy Rating: A++

Hg 0% (Mercury Free): Yes

Lowest Operating Temperature (°C): -20 Maximum Operating Temperature (°C): 40



Packaging

Portal.integral-led.com

Package Weight (g): 50

Package Length (mm): 55 Package Width (mm): 55 Package Depth (mm): 60